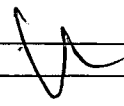


Date: Tuesday, 29/04/2008 10:45:25 AM
 User: Linda Lacelle

Process Sheet

OK

Customer	: CC-DAR01 Dart Aerospace Ltd.	Drawing Name	: FRONT INBOARD LEG
Job Number	: 38876		
Estimate Number	: 10804		
P.O. Number	:	Part Number	: D37681
This Issue	: 29/04/2008 S.O. No. :	Drawing Number	: PROTOTYPE
Prsht Rev.	: NC	Project Number	:
First Issue	: 29/04/2008 Type : R & D SM/MED FAB	Drawing Revision	: 08.04.23
Previous Run	: 38866	Material	:
Written By	: 	Due Date	: 16/05/2008 Qty: 2 Um: Each
Checked & Approved By	:		
Comment	:		

Additional Product

PROTOTYPE

Job Number:



Seq. #: Machine Or Operation: Description:

1.0 SMALL FAB 1 SMALL & MEDIUM RESOURCE 1



X2

Comment: SMALL & MEDIUM FAB RESOURCE 1

MAKE PER DRWG D3768 REV A

mulo 08/05/07

2.0 M6061T6T1000W065 6061T6 TUBE



10.25"

M18188 X1



Comment: Qty.: 0.9000 f(s)/Unit Total: 1.8000 f(s)
 6061T6 TUBE 2 X 10.25 M18188 X1 M18639 X1

mulo 08/05/07

3.0 QC5 INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

ENGINEERING

APPROVAL

08/05/08 (E2)

4.0 HAND FINISHING1 HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

ACID ETCH AND ALODINE PER QSI 005

R/R / F/R

08/05/12 (2)

5.0 QC3 INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

g

08/05/12 (2)

10/05/12 (2)

Date: Tuesday, 29/04/2008 10:45:25 AM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: FRONT INBOARD LEG

Job Number: 38876

Part Number: D37681

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

FOR ENGINEERING USE ONLY

GIVE TO CHRIS P-ENG

PH 06.05.29

CHARGE TO JOB #00196

7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

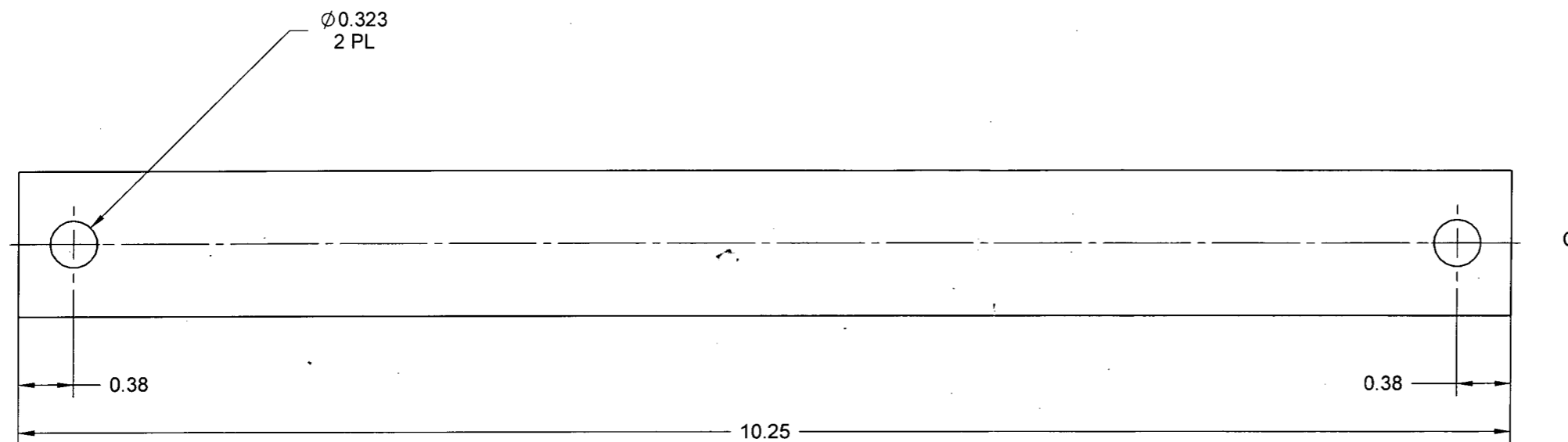
08.05.29

Job Completion

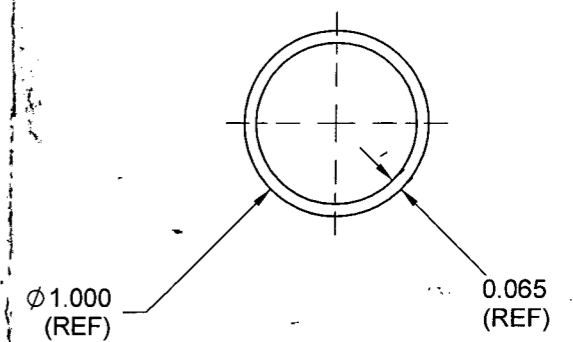


Prototype.

U 08.06.11



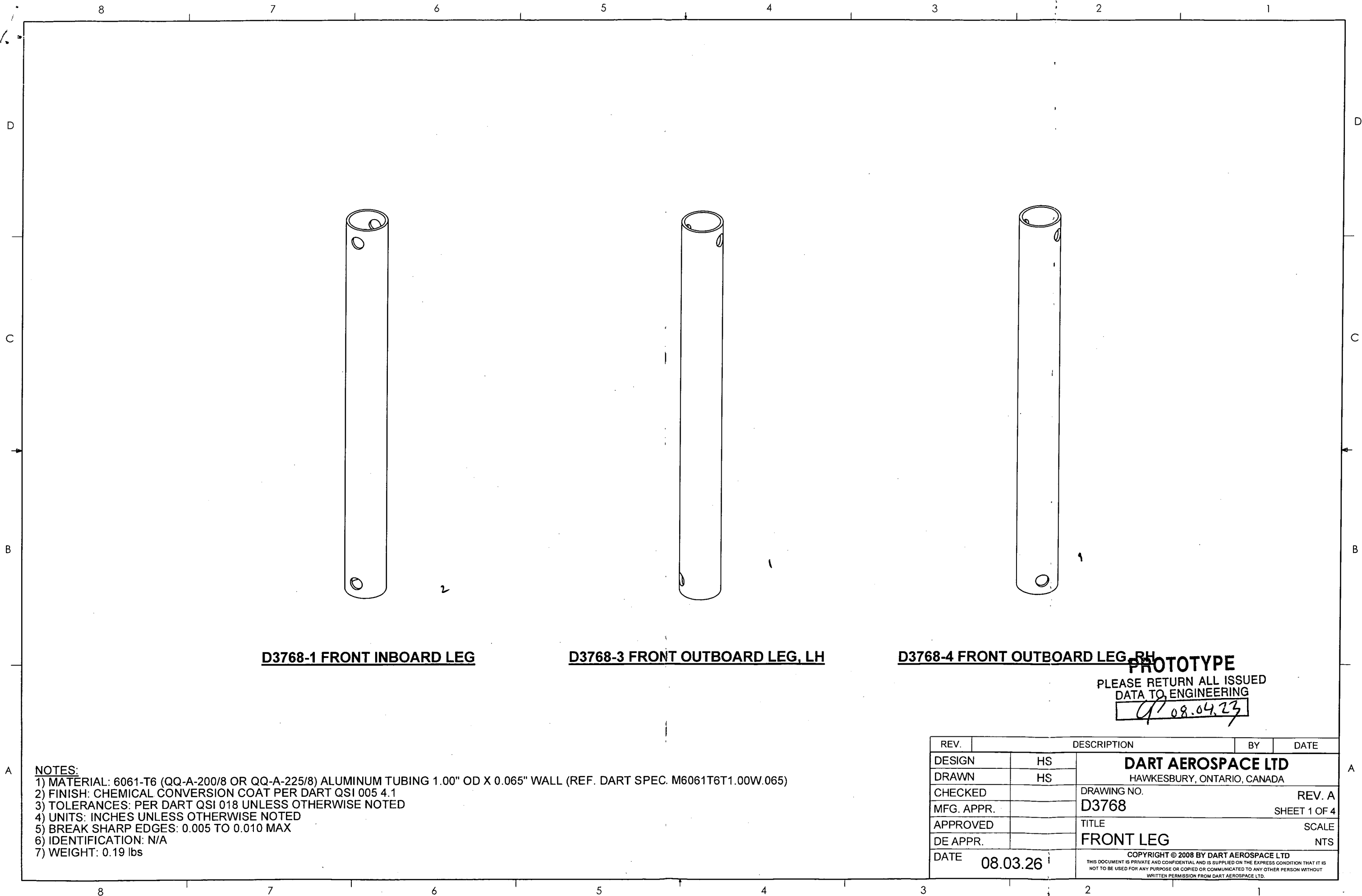
D3768-1 FRONT INBOARD LEG



PROTOTYPE
PLEASE RETURN ALL ISSUED
DATA TO ENGINEERING

08.04.23

DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3768	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		FRONT LEG	1:1
DATE	08.03.26	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



Receiving Report

Date: 05/09/27
Supplier: Acier Campi

Batch No: 18639
Dart P/O: 2008702

Packing Slip: Yes ☒ No ☐
Invoice: Yes ☐ No ☒
Receipt: Cash ☐ Cr. ☐

Release Note Attached: Yes ☒ No ☐ N/A ☐
Waybill Attached: Yes ☐ No ☒
Shipment Complete: Yes ☐ No ☒
Q.C. Inspection ☐

Discrepancies						
Part No.	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
M6061T6S.125		96	0		96	

TSR No. _____

Initials of receiver (if shipment OK) DL

Production/Admin:
Date 05/09/27
Received/Costing 2008702
Initial AK
H:\ISO9000\Forms\Purchase\RECREPORT rev B

Accounting:
Date _____
AP/MR _____
Initial _____

MATERIAL: 6061-T6 OR 6061-T62 TUBING PER
WW-T-700/6 OR AMS4080 OR AMS4082 OR
QQ-A-200/8 OR QQ-A-225/8

6061T6 TUBE 1.500X .125W 09-27-5 2.6000 /f 155.00

Total Value of Purchase Order

\$1,033.50

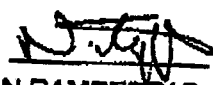
Acier 0923

SAMPLE (S) OF ALUMINUM

REPORT: 38548

DIE NO.	H-2367
DESCRIPTION	1" O.D.X0.060" TUBE
AL. ALLOY & TEMPER	6061/T6
EXTRUDEX ORDER NO.	73632-5-A.11
SPECIFICATION	ASTM B221
SILICON %	0.54
IRON %	0.17
COPPER %	0.18
MANGANESE %	<0.01
MAGNESIUM %	0.80
CHROMIUM %	0.07
ZINC %	<0.01
TITANIUM %	<0.01
ALUMINUM %	REMAINDER
ALLOY TYPE %	6061
ALLOY CAST NO.	05072822A
YIELD STRENGTH (IN ksi)	37.1
TENSILE STRENGTH (IN ksi)	42.4
ELONGATION % IN 2"	11.0
HARDNESS (ROCKWELL 'F')	87.9 87.1 87.6

CP note ACCEPTABLE,
THIS INSTANCE
ONLY
RB 08.05.29


N. RAMPERTAB
(LAB TECH)
JULY-18-05

DATE:

Receiving Report

Date: 05/08/02
Supplier: MURANO / KQ STONE

Batch No: M18188
Dart P/O: 2008300

Packing Slip: Yes ☒ No ☐
Invoice: Yes ☐ No ☒
Receipt: Cash ☐ Cr. ☐

Release Note Attached: Yes ☒ No ☐
Waybill Attached: Yes ☒ No ☐
Shipment Complete: Yes ☐ No ☒
Q.C. Inspection U

Discrepancies

Part No.	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
M40617671.750 W.065		300	228		72	

TSR No. _____

Initials of receiver (if shipment OK) EV

Production/Admin:
Date 05-08-05
Received/Costing 2-8300
Initial LA
H:\ISO9000\Forms\Purchase\RECREPORT rev B

Accounting:
Date _____
AP/MR _____
Initial _____

216/FT	ATS 1.750 .065	D6061	18	216/FT
22g		HT#.....: 1461978	18	216/FT
Dr.		Total...		
05/08/02				

No. of Bdl's/Pieces 4/ 1

Total Weight.....: 202

Customers.: _____

1278GD

KAISER CHANDLER

CHANDLER PLANT
BOX 5011 6873 W WILLIS ROAD
CHANDLER AZ 85226
PH: 520.796.1097
FAX: 520.796.0596
SALES: 800.528.8274

CERTIFICATION and PHYSICAL TEST RESULTS

QP 026A

These results are for

MARMON/KEYSTONE CORP

Mill Number

175-42921.Purchase Order No **60-17566-005**

Alloy

6061Temper..... **T6**

Part No, Item No, Commodity No or Inventory No

Size Description.

1.00 IN OD X .065 IN WALL

Specification(s).

WW-T-700/6F ASTM B210-04 AMS 4082N

Additional procedures as called for on Specification:

MADE IN U.S.A. WE TAKE EXCEPTION TO PARA. 5.2.1. Per AMS 4082N, WAS NOT OILED.

Limits	Chemical Composition			Per Aluminum Standards and Data 2003						Ea 0.05	Remainder
MIN	0.40	0.15	0.8	0.04	0.25	0.15	0.05	0.15	0.05	0.15	0.05
MAX	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.15	0.15	0.05
Actuals	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Others	Al
	0.64	0.25	0.21	0.03	0.93	0.07		0.02	0.02	0.05	0.05
	0.61	0.32	0.23	0.02	0.95	0.06		0.05	0.02	0.05	0.05
										Each 0.05	Remainder
										Total 0.15	

* For WW-T-700/4 specification, maximum Si plus Fe is .45%.

** 1100 Alloy Max Si + Fe is 0.95 %

Mechanical		Properties	
Lot #	Temp	Yield PSI	Ultimate PSI Elongation %
42921	D1 T6	42,900	47,100 14

Q. C. REVIEWED

We hereby certify that the material covered by this report has been inspected in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description; and that samples representative of the material met the composition limits and had the mechanical properties as indicated.

Date 05/25/2005

C E Brooks

C. E. BROOKS
 Tech. Mgr. Tube

CertAct

Form: CertAct

AT 11.065 734